

Figure 1

Figure 2

PCT/CA98/01184

1) pivaloyl CI, THF AICI<sub>3</sub> PhH, 65°C 2 94% , 84% KHMDS, TrisylN<sub>3</sub> THF, 89% 1) LiOH, H<sub>2</sub>O<sub>2</sub> MeOH H2/Pd(C) Boc<sub>2</sub>O 2) CH2N2, Et2O EtOAc, 78% Boc 2) LiOH, MeOH, 1) NaH, Mel, DMF H<sub>2</sub>O, 49% 2) OH 1) TFA, CH<sub>2</sub>Cl<sub>2</sub> 7 Boc' iPr<sub>2</sub>EtN, DMAP, PyBroP, CH<sub>2</sub>Cl<sub>2</sub> 27% OEt 1) LiOH, MeOH, H<sub>2</sub>O 2) TFA, CH<sub>2</sub>Cl<sub>2</sub> Me F<sub>3</sub>CCO<sub>2</sub> SPA110 (10)

Figure 3

Figure 4

8

PCT/CA98/01184

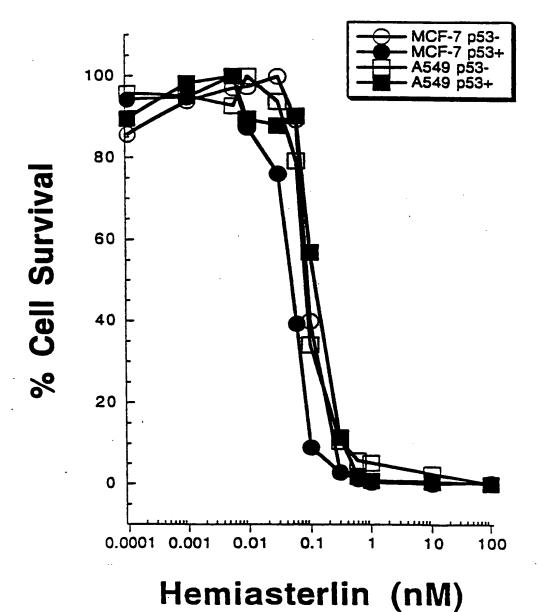
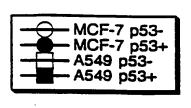
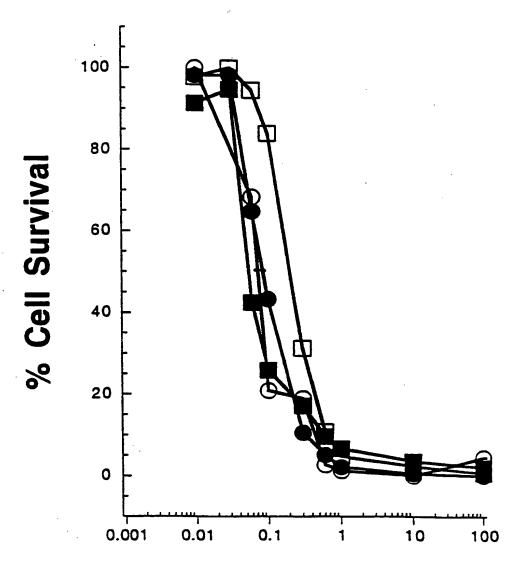


FIGURE 5A





**SPA 110 (nM)** 

FIGURE 5B

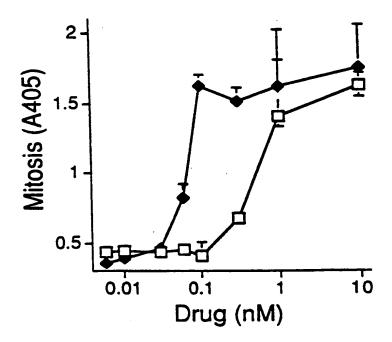


Figure 6